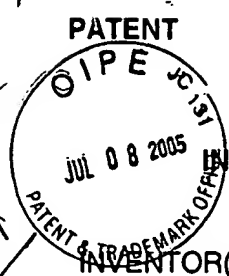


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THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S): L. Scott Rich, Ritchard L. Schacher and Daniel Berg

APPLICATION NO. 09/824,614

FILED: April 2, 2001

TITLE: METHOD AND APPARATUS FOR EFFICIENTLY
REFLECTING COMPLEX SYSTEMS OF OBJECTS IN XML
DOCUMENTS

CERTIFICATE OF MAILING/FACSIMILE

I hereby certify that this correspondence, along with any paper indicated as being enclosed, are being deposited with the United States Postal Service as first-class mail, postage pre-paid, on July 6, 2005 in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

6 July 2005
Date

Diane A. Sears
Diane A. Sears

Mail Stop AF
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION DATED APRIL 8, 2005

Sir:

There are no amendments to the specifications.

There are no amendments to the claims.

There are no amendments to the drawings.

Remarks begin on page 2 of this paper.